

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

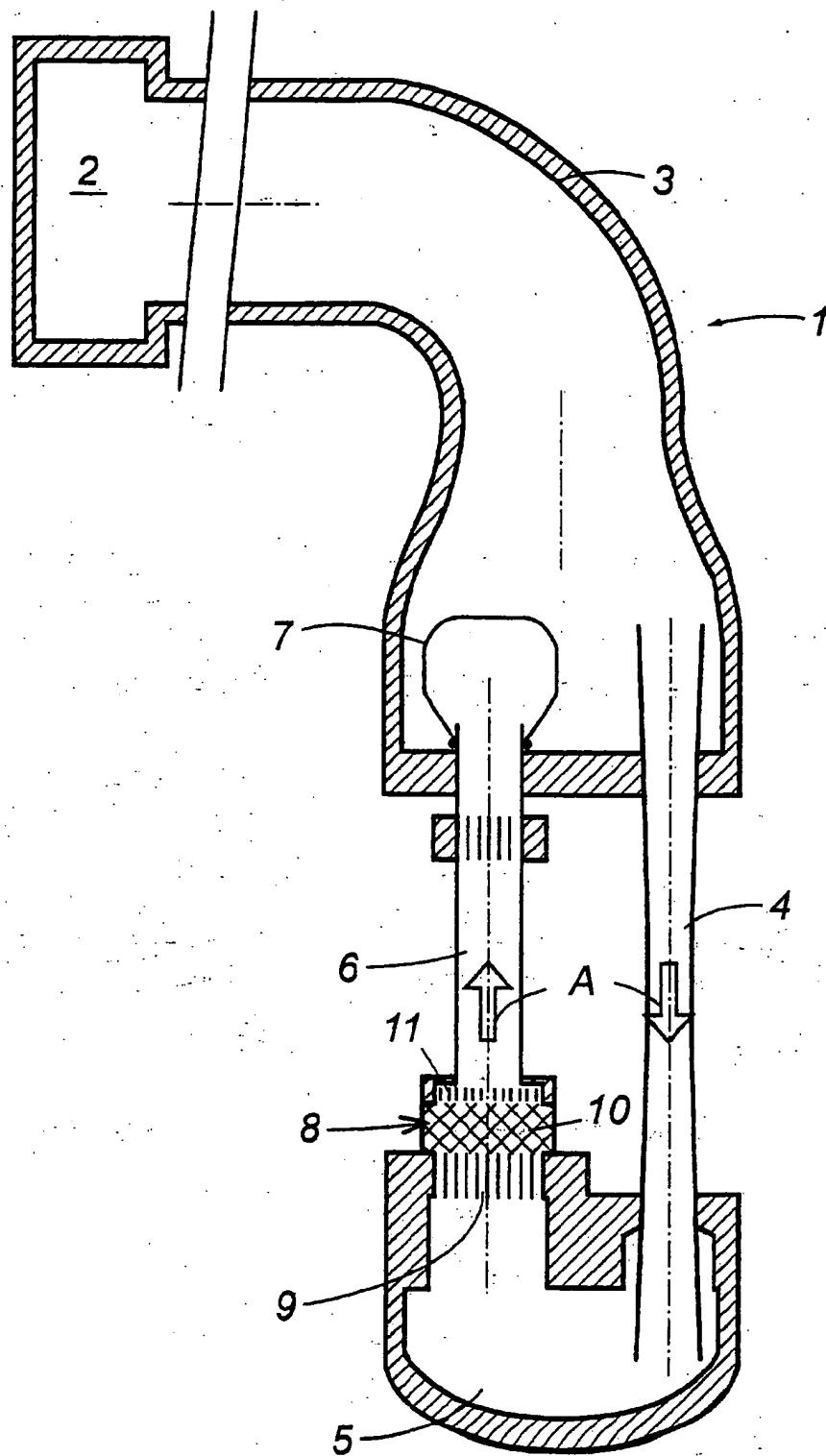
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

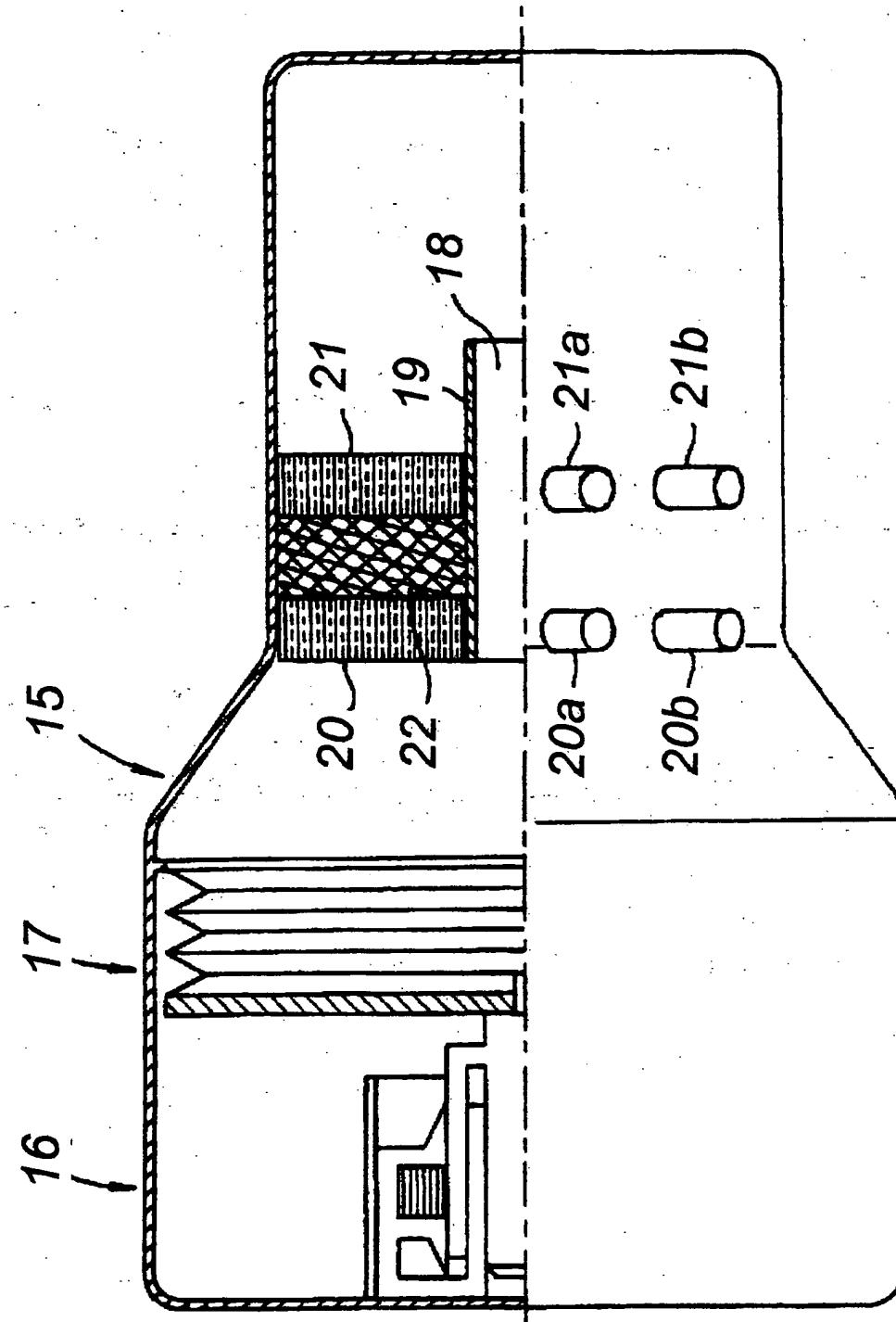
- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

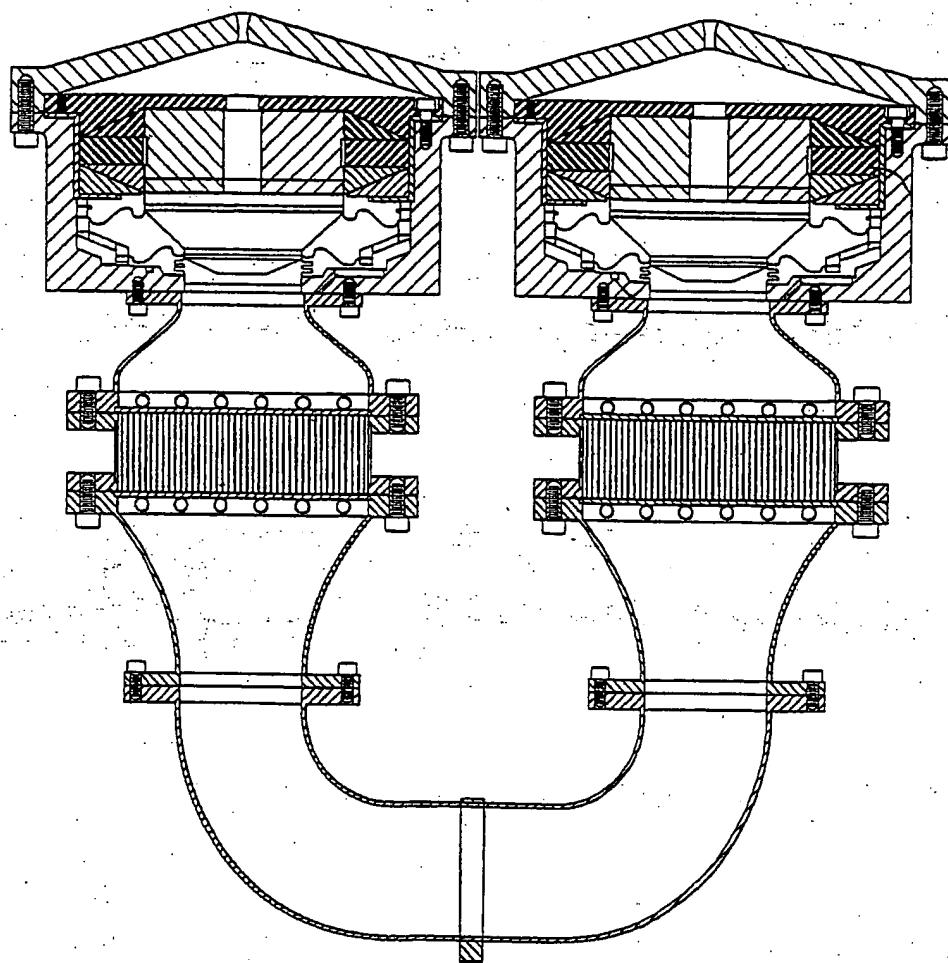
**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**



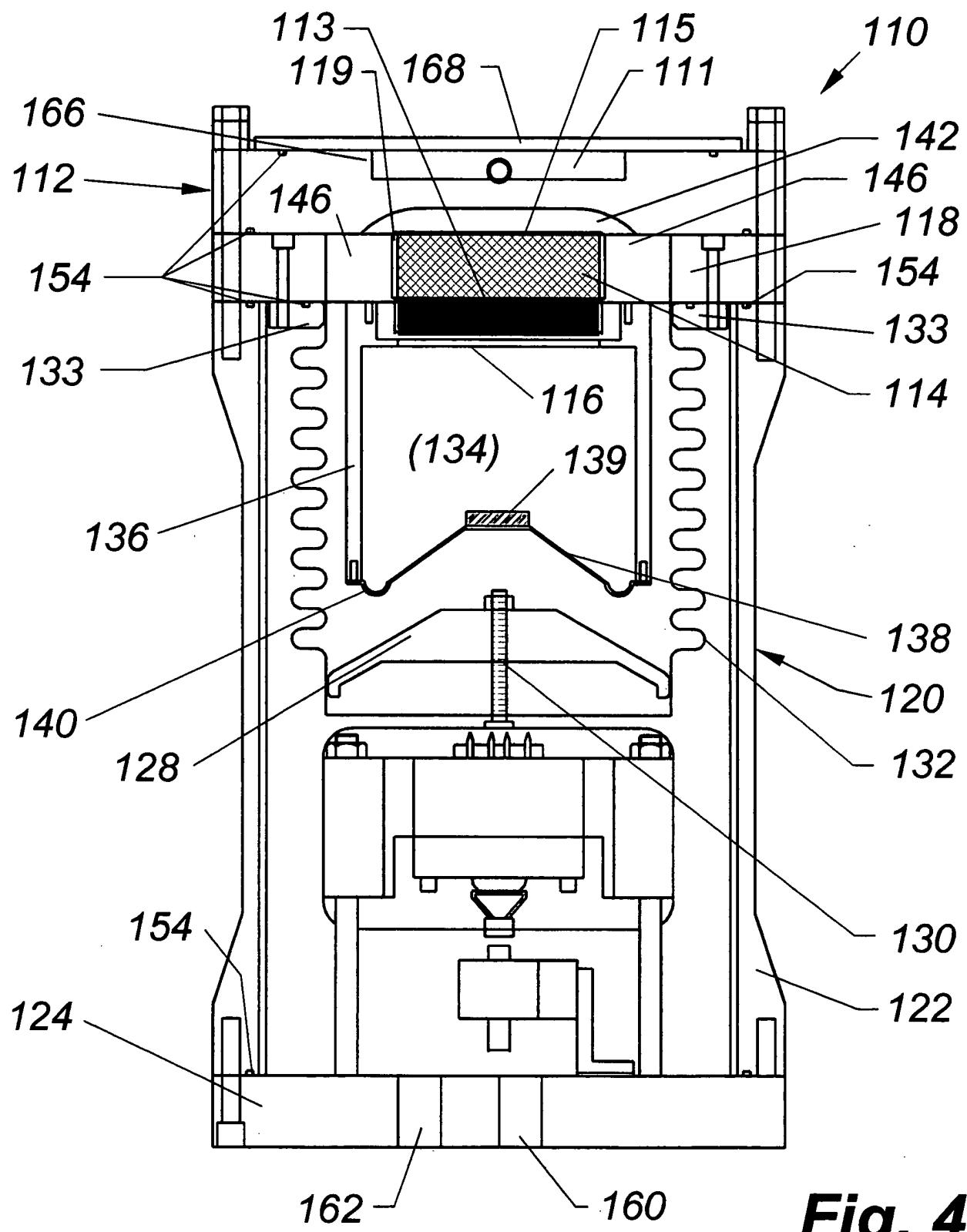
**Fig. 1**  
(PRIOR ART)



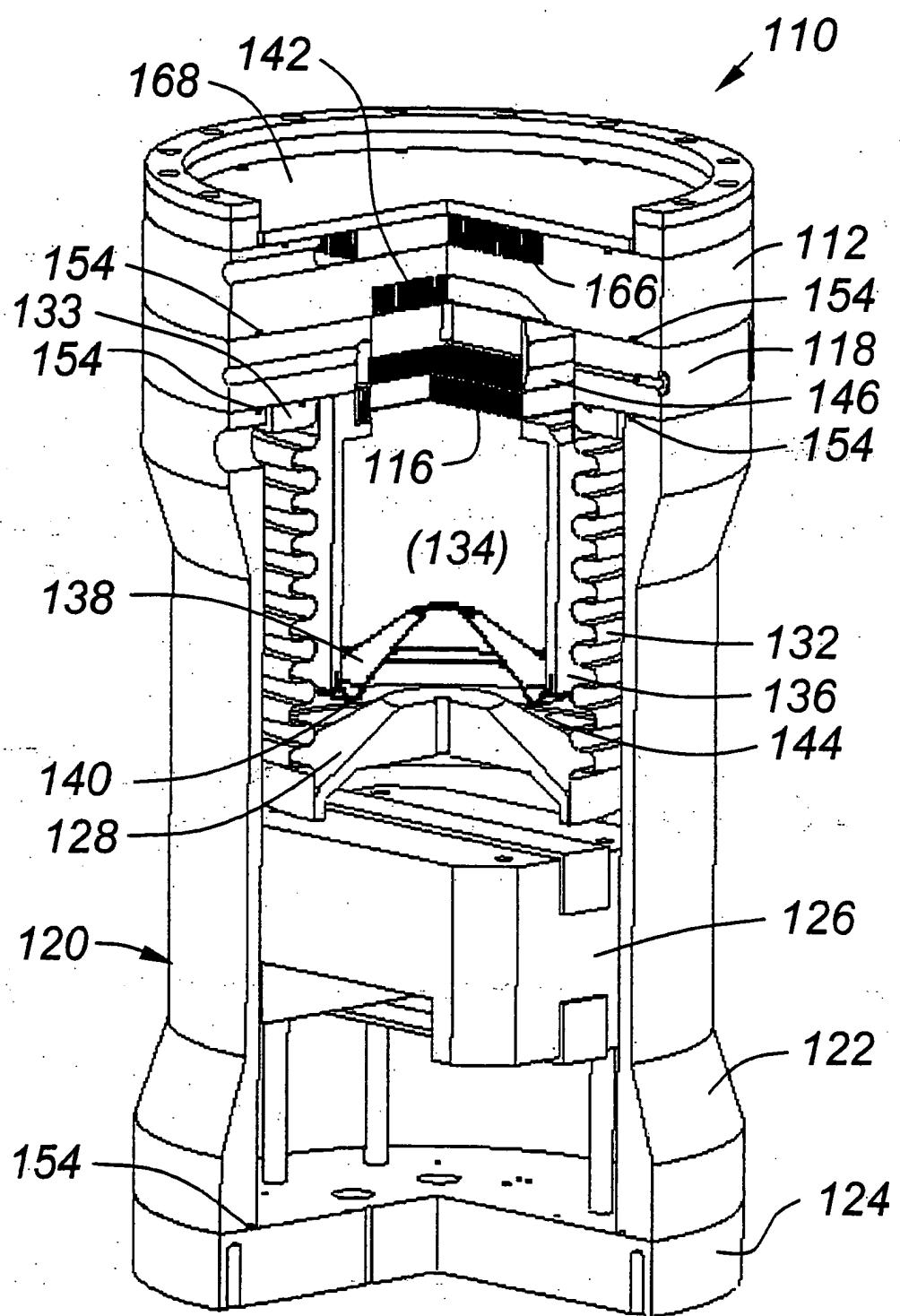
**Fig. 2**  
(PRIOR ART)



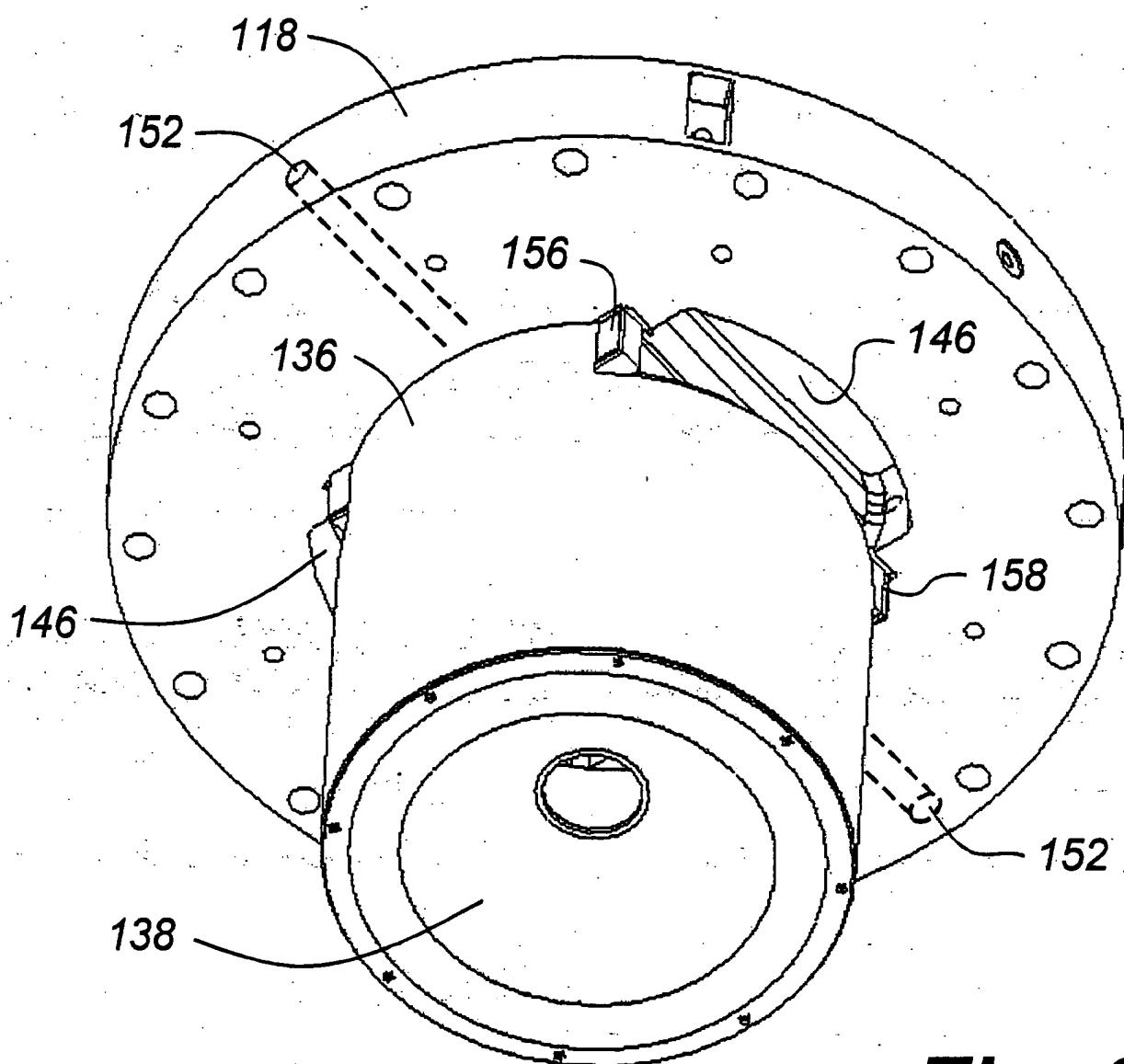
**Fig. 3**  
**(PRIOR ART)**



**Fig. 4**



**Fig. 5**



**Fig. 6**

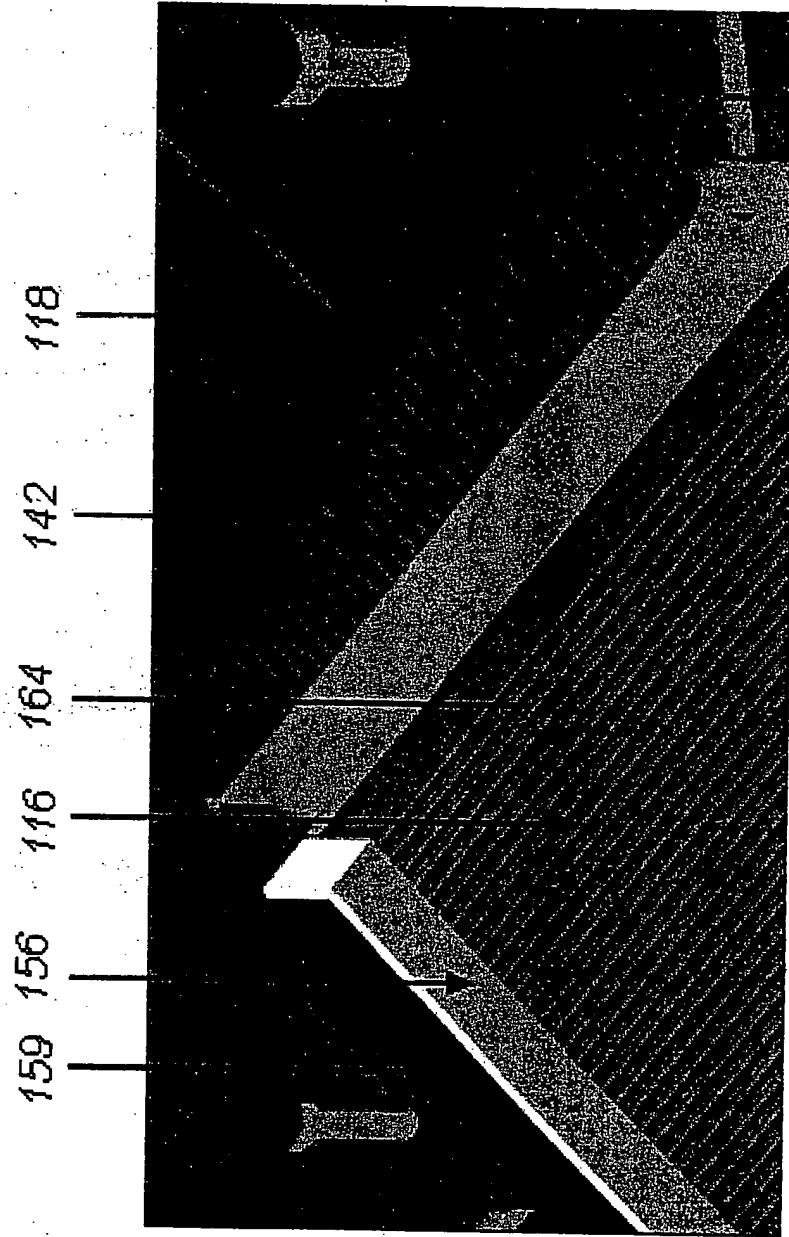
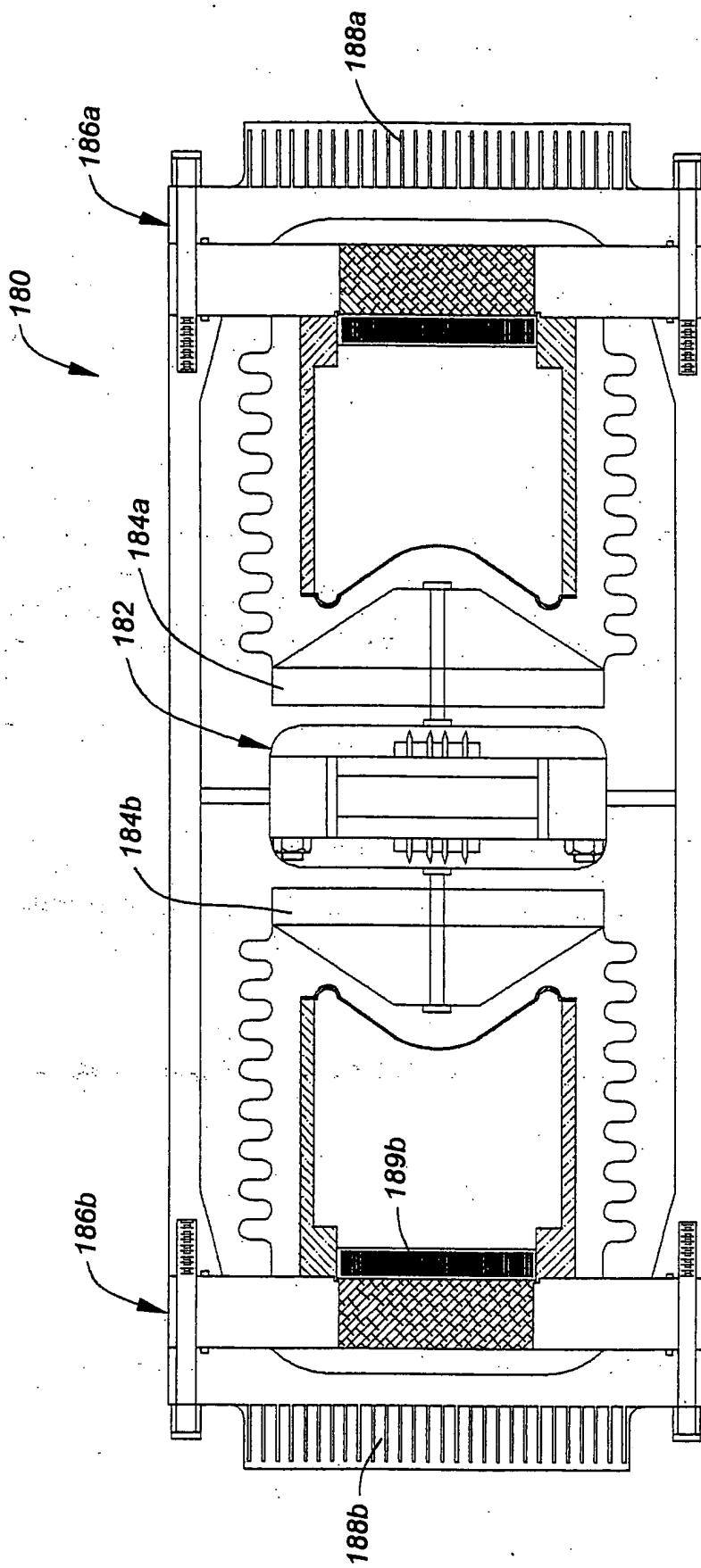
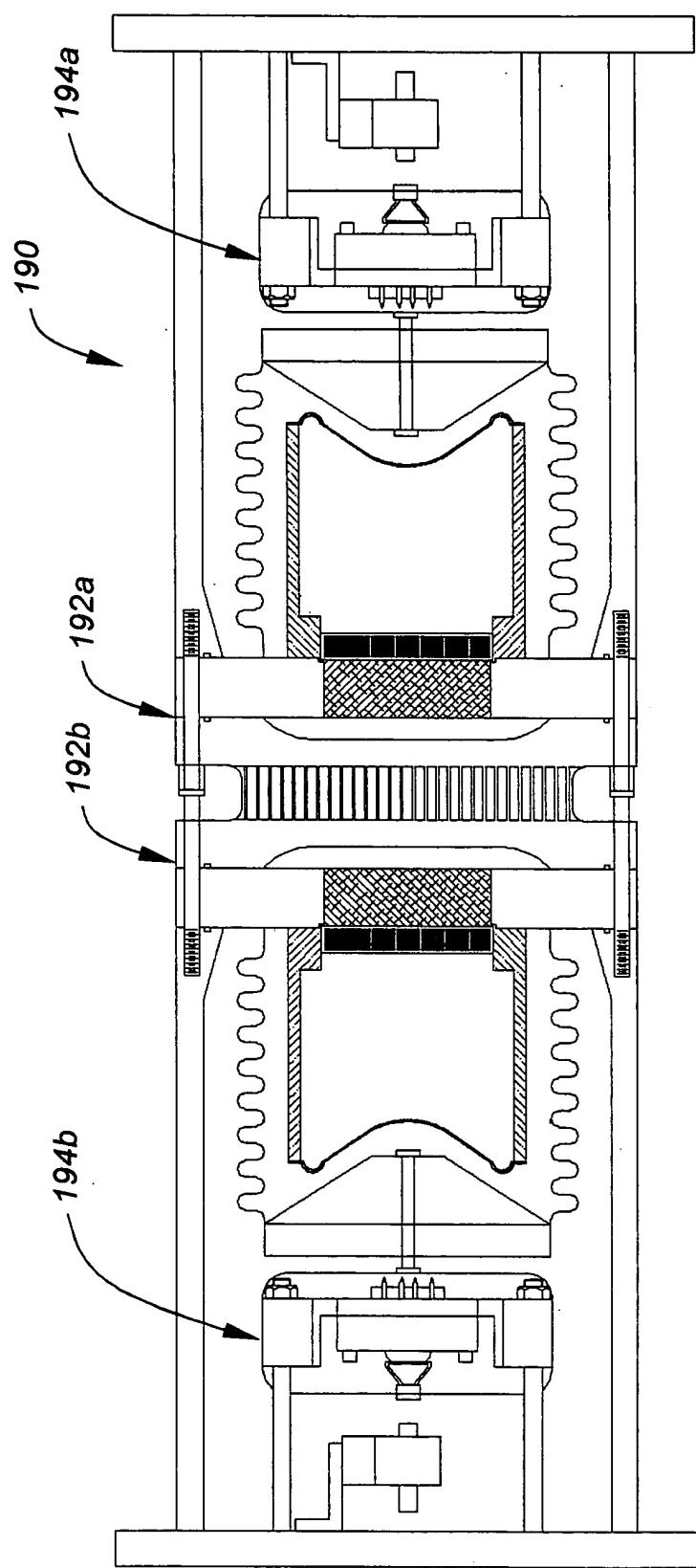


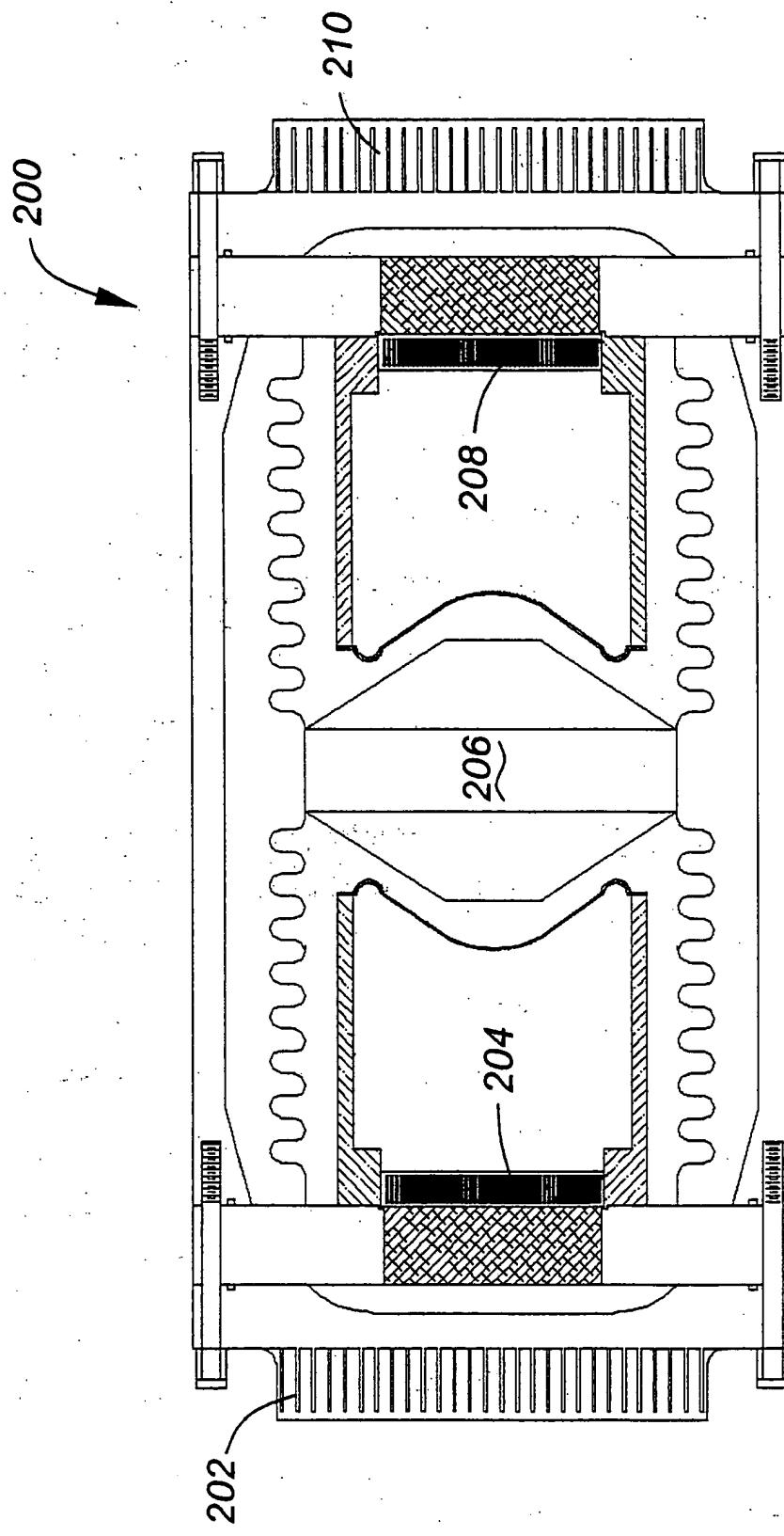
Fig. 7



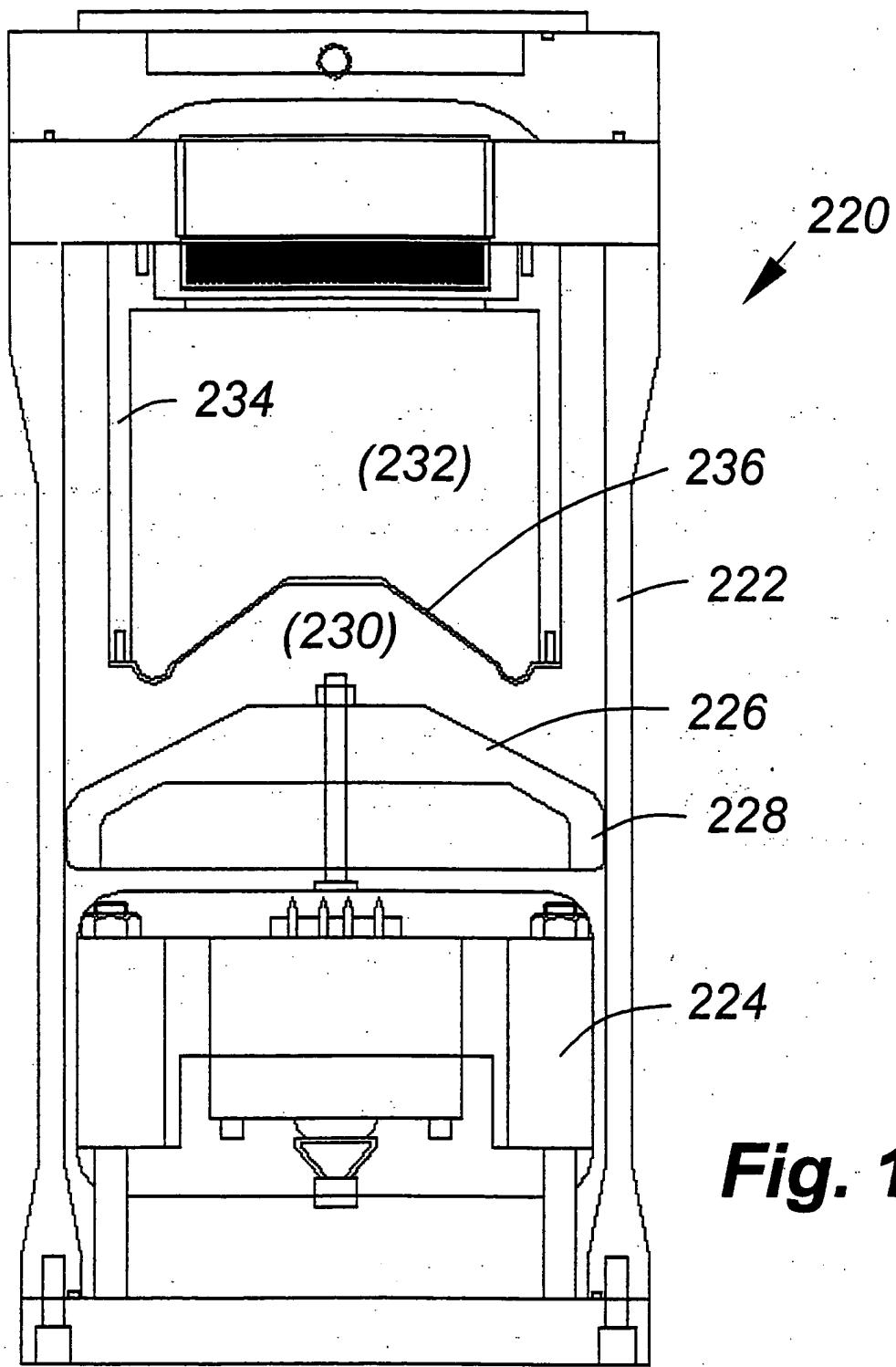
*Fig. 10*



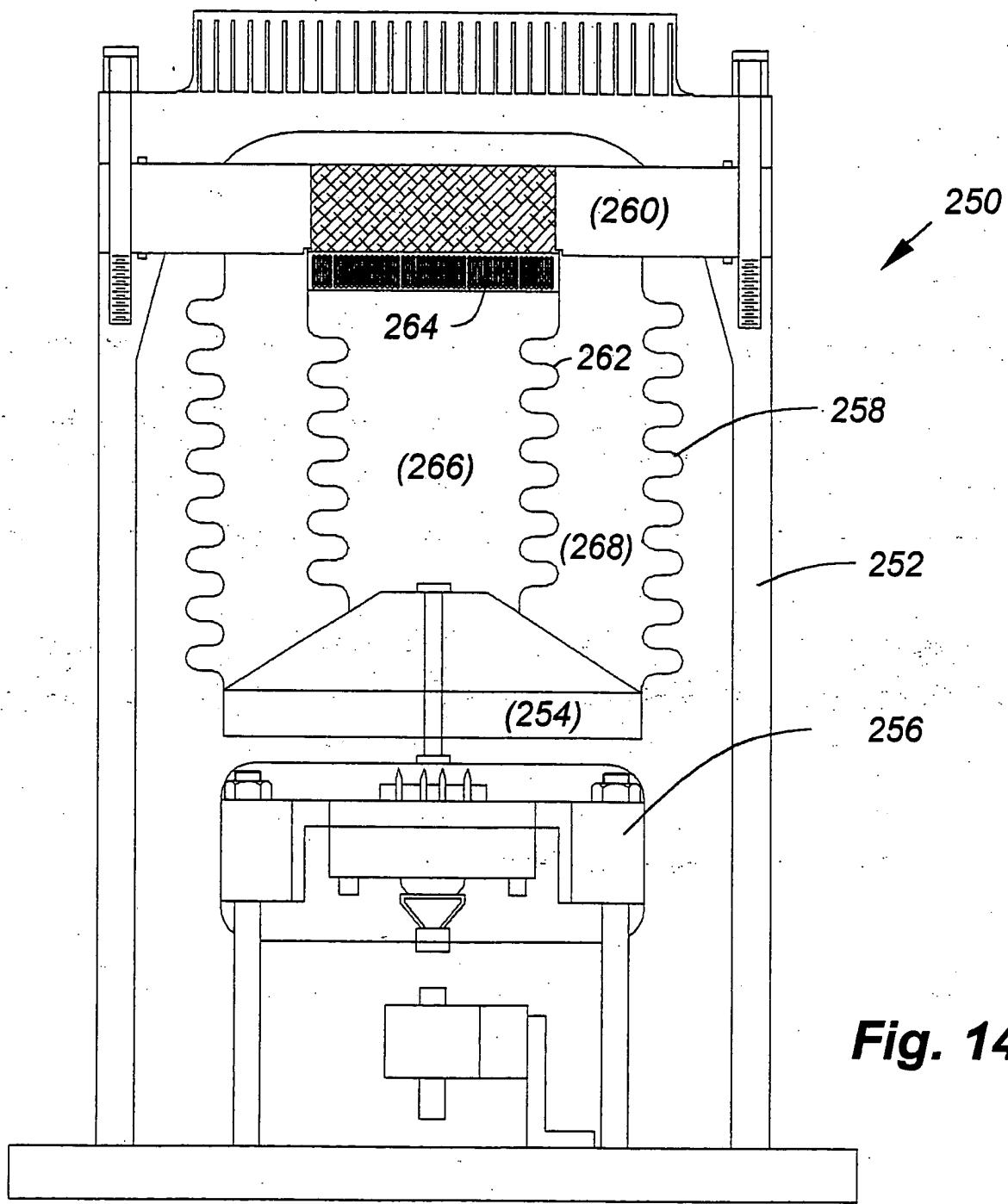
*Fig. 11*



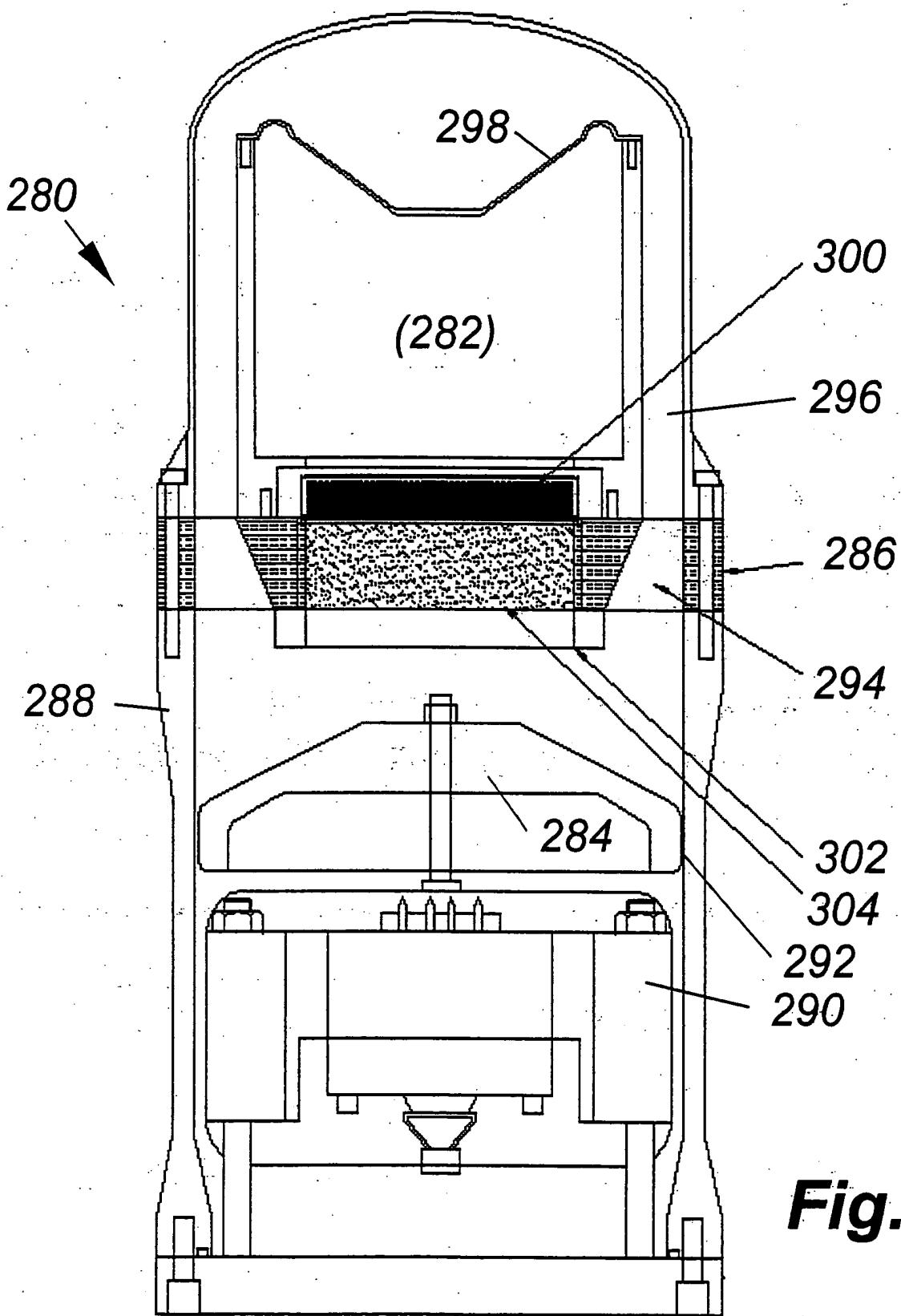
**Fig. 12**



**Fig. 13**



**Fig. 14**



**Fig. 15**